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“Exhibit B”



GenCore version 6.3
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OM nucleic - nucleic search, using sw model

Run on: September 16, 2009, 05:10:38 ; Search time 4043 Seconds
(without alignments)
105795.574 Million cell updates/sec

Title: US-10-593-216-1
Perfect score: 3871
Sequence: 1 gctagccccaatatatatat.....gcgctctcaggtgcgagctc 3871

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 18669703 seqs, 55253738715 residues

Total number of hits satisfying chosen parameters: 37339406

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : GenEmbl:*
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c 4	3764	97.2	186205	14	AC140336	AC140336 Mus muscu	
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c 8	682.4	17.6	276496	4	AC091355	AC091355 Rattus no	
9	634.2	16.4	50109	4	AC139920	AC139920 Rattus no	
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11	235.4	6.1	270729	4	AC133702	AC133702 Rattus no	
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RESULT 3

AC140207

LOCUS AC140207 185316 bp DNA linear ROD 27-NOV-2003

DEFINITION Mus musculus BAC clone RP24-446P10 from chromosome 18, complete sequence.

ACCESSION AC140207

VERSION AC140207.3 GI:37059986

KEYWORDS HTG.

SOURCE Mus musculus (house mouse)

ORGANISM Mus musculus

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia;
Sciurognathi; Muroidea; Muridae; Murinae; Mus.

REFERENCE 1 (bases 1 to 185316)
AUTHORS Isak,A.
TITLE The sequence of Mus musculus BAC clone RP24-446P10
JOURNAL Unpublished (2001)

REFERENCE 2 (bases 1 to 185316)
AUTHORS Wilson,R.
TITLE Sequencing of Mus musculus
JOURNAL Unpublished (2001)

REFERENCE 3 (bases 1 to 185316)
AUTHORS McPherson,J.D. and Waterston,R.H.
TITLE Direct Submission
JOURNAL Submitted (23-FEB-2003) Genome Sequencing Center, 4444 Forest Park
Parkway, St. Louis, MO 63108, USA

REFERENCE 4 (bases 1 to 185316)
AUTHORS Wilson,R.K.
TITLE Direct Submission
JOURNAL Submitted (16-JUL-2003) Genome Sequencing Center, 4444 Forest Park
Parkway, St. Louis, MO 63108, USA

REFERENCE 5 (bases 1 to 185316)
AUTHORS Wilson,R.K.
TITLE Direct Submission
JOURNAL Submitted (30-SEP-2003) Genome Sequencing Center, 4444 Forest Park
Parkway, St. Louis, MO 63108, USA

REFERENCE 6 (bases 1 to 185316)
AUTHORS Wilson,R.
TITLE Direct Submission
JOURNAL Submitted (27-NOV-2003) Department of Genetics, Washington
University, 4444 Forest Park Avenue, St. Louis, Missouri 63108, USA

COMMENT On Sep 30, 2003 this sequence version replaced gi:32813746.

----- Genome Center
Center: Washington University Genome Sequencing Center
Center code: WUGSC
Web site: <http://genome.wustl.edu>
Contact: submissions@watson.wustl.edu
----- Summary Statistics
Center project name: M_BB0446P10

NOTICE: This sequence may not represent the entire insert of this
clone. It may be shorter because we only sequence overlapping
clone sections once, or longer because we provide a small overlap
between neighboring data submissions.

This sequence was finished as follows unless otherwise noted:
all regions were double stranded, sequenced with an alternate
chemistry, or covered by high quality data (i.e., phred quality >=
30); an attempt was made to resolve all sequencing problems, such
as compressions and repeats; all regions were covered by sequence
from more than one subclone; and the assembly was confirmed by
restriction digest.

MAPPING INFORMATION:

Mapping information for this clone was provided by Dr. Wes Warren,
Department of Genetics, Washington University, St. Louis MO. For
additional information about the map position of this sequence, see
<http://genome.wustl.edu>

SOURCE INFORMATION:

The RPCI-24 BAC Library has been constructed by Pieter de Jong and
coworkers (<http://www.chori.org>) from male C57BL/6J mouse spleen
and/or brain genomic DNA. The clone and detailed information can be
obtained from Pieter de Jong and coworkers at <http://www.chori.org>

NEIGHBORING SEQUENCE INFORMATION:

This sequence is the entire insert of the clone. This clone is
overlapped by AC127234.

FEATURES Location/Qualifiers
source 1. .185316

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Db 153666 CTTGTACCTCTGCCTTCCGACACTGCCCTTCCCCACTGGGCCTCAGGAGCTGCTGGTGG 153725

Qy 2936 TTGCTCTCCCGAGCCTTCAGGGATCTTCTTTGACATAGCGGATTGTTCCCACTATTGTTT 2995
|||||

Db 153726 TTGTTCTCCCGACCCTTCAGGGATCTTCTTTGACATAGCTGGTTGTTCCCACTATTGTTT 153785

Qy 2996 CTAGCTAAGCTGGATGTATCCATGATAAAGATCACACGCAGGCAAGGAAAGACCATTCCG 3055
|||||

Db 153786 CTAGCTAAGCTGGATGTATCCATGATAAAGATCACACGCAGGCAAGGAAAGACCATTCCG 153845

Qy 3056 GGAATCCTTTTATTAGACCTAATGTGCAATACCATGGACACAACGTGAAAAGTAGCCG 3115
|||||

Db 153846 GGAATCCTTTTATTAGACCTAATGTGCAATACCATGGACACAACGTGAAAAGTAGCCG 153905

Qy 3116 AACCCTCAATTTATATAGCCCGGAGAAAGGCATGGTAAGGATGCATCATGTAAGTGAAGA 3175
|||||

Db 153906 AACCCTCAATTTATATAGCCCGGAGAAAGGCATGGTAAGGATGCATCATGTAAGTGAAGA 153965

Qy 3176 ATTGTATTTGCCCCGATCCCAGCACAGCCTCCAGTTCCACGGCCCTGGCCTCTTACTGCT 3235
|||||

Db 153966 ATTGTATTTGCCCCGATCCCAGCACAGCCTCCAGTTCCACGGCCCTGGCCTCTTACTGCT 154025

Qy 3236 TCCCCTCCTGCTGTAAATGAGAAGAGCTTCCAGGTCATCTAATAGCCACCAAATCCTATC 3295
|||||

Db 154026 TCCCCTCCTGCTGTAAATGAGAAGAGCTTCCAGGTCATCTAATAGCCACCAAATCCTATC 154085

Qy 3296 TTGCTGAAGATACTGTCTTCCAAAGCTGGCAAGGGATGTCTGCAGTGATGGTCACGGCTG 3355
|||||

Db 154086 TTGCTGAAGATACTGTCTTCCAAAGCTGGCAAGGGATGTCTGCAGTGATGGTCACGGCTG 154145

Qy 3356 GAATCAAGGCCTTCTGGATCCGAGTCTTTGCTTCAGTTGCCGTTATCCATTGAGCTGGT 3415
|||||

Db 154146 GAATCAAGGCCTTCTGGATCCGAGTCTTTGCTTCAGTTGCCGTTATCCATTGAGCTGGT 154205

Qy 3416 GTGTGTACCGGGCTTTTAAGTGACAGAGCAGGATGCTGTTTAAATATCCTCCAGCTCC 3475

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|||||
Db      154206 GTGTGTACCGGCTTTTAAGTGTACAGAGCAGGGTGCTGTTTAAATATCCTCCAGCTCC 154265
Qy      3476 AAGCTGCCAAGCTTAAGGGAACAGTCTGTGGATAGACTCTATCCATTGCTGCTCATAGG 3535
|||||
Db      154266 AAGCTGCCAAGCTTAAGGGAACAGTCTGTGGATAGACTCTATCCATTGCTGCTCATAGG 154325
Qy      3536 TCTACCAACCCTCTCTGGGAGTTTGTCTACTCATAGAACTAACATTTTCAACAGTG 3595
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Db      154326 TCTACCAACCCTCTCTGGGAGTTTGTCTACTCATAGAACTAACATTTTCAACAGTG 154385
Qy      3596 TTTAACAATGCTCCATCCTGCCCCAGCACCGTAGGTCGCTTAGTCTCTGGCTCAGCCCTA 3655
|||||
Db      154386 TTTAACAATGCTCCATCCTGCCCCAGCACCGTAGGTCGCTTAGTCTCTGGCTCAGCCCTA 154445
Qy      3656 GCTAGTGTAACCTAACCATCCCTGCAACAAGGCAAGGAGTTCTGCCCGGCACTTATGAT 3715
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Db      154446 GCTAGTGTAACCTAACCATCCCTGCAACAAGGCAAGGAGTTCTGCCCGGCACTTATGAT 154505
Qy      3716 AGGCAGCCAGGGTACCAATACTTGCCACAGGAGGCAGTATTTACGGTAACCGGAGCAGTC 3775
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Db      154506 AGGCAGCCAGGGTACCAATACTTGCCACAGGAGGCAGTATTTACGGTAACCGGAGCAGTC 154565
Qy      3776 TGCGCGCGGCTTTTACGGTAAGGGGGGGGGGGGGGGCGGGCTGGCCAAGGCCCTTGGTCA 3835
|||||
Db      154566 TGCGCGCGGCTTTTACGGTAAGGGGGGGGGGGGGGGCGGGCTGGCCAAGGCCCTTGGTCA 154625
Qy      3836 GCTCCGCTGCTTGGGGCGCTCTCAGGTGCGAGCTC 3871
|||||
Db      154626 GCTCCGCTGCTTGGGGCGCTCTCAGGTGCGAGCTC 154661
```

RESULT 4

AC140336/c

LOCUS AC140336 186205 bp DNA linear ROD 15-MAY-2004

DEFINITION Mus musculus BAC clone RP24-266F17 from chromosome 18, complete sequence.

ACCESSION AC140336

VERSION AC140336.2 GI:45544824

KEYWORDS HTG.

SOURCE Mus musculus (house mouse)

ORGANISM Mus musculus

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia; Sciurognathi; Muroidea; Muridae; Murinae; Mus.

REFERENCE 1 (bases 1 to 186205)

AUTHORS Swearengen-Shahid, S., Shahid, S., Cotton, M., Bielicki, L., Meyer, R. and Haakenson, W.

TITLE The sequence of Mus musculus BAC clone RP24-266F17

JOURNAL Unpublished (2001)

REFERENCE 2 (bases 1 to 186205)

AUTHORS McPherson, J.D. and Waterston, R.H.

TITLE Direct Submission

JOURNAL Submitted (23-FEB-2003) Genome Sequencing Center, 4444 Forest Park Parkway, St. Louis, MO 63108, USA

REFERENCE 3 (bases 1 to 186205)

AUTHORS Wilson, R.K.

TITLE Direct Submission

JOURNAL Submitted (18-MAR-2004) Genome Sequencing Center, 4444 Forest Park Parkway, St. Louis, MO 63108, USA

REFERENCE 4 (bases 1 to 186205)

AUTHORS Wilson, R.K.

TITLE Direct Submission

JOURNAL Submitted (15-MAY-2004) Genome Sequencing Center, 4444 Forest Park Parkway, St. Louis, MO 63108, USA

COMMENT On Mar 18, 2004 this sequence version replaced gi:28475587.

----- Genome Center

Center: Washington University Genome Sequencing Center

Center code: WUGSC

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